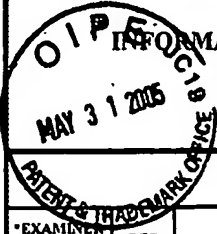


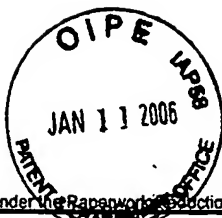
FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 20518/53 (S-8503)		SERIAL NO. 10/698,869	
				APPLICANT(S): Carlyon et al.			
				FILING DATE: October 31, 2003		ART UNIT: 3763	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
mla		4,643,199	2/1987	Jennings Jr. et al.	604	763	
		4,643,200	2/1987	Jennings Jr. et al.	128	963	
		4,664,654	5/1987	Strauss	604	198	
		4,676,783	6/1987	Jagger et al.	604	171	
		4,681,567	7/1987	Masters et al.	604	198	
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		4,728,320	3/1988	Chen	604	192	
		4,737,144	4/1988	Choksi	604	198	
		4,738,663	4/1988	Bogan	604	198	
		4,743,233	5/1988	Schneider	604	192	
		4,747,831	05/31/1988	Kulli	604	110	
		4,747,836	5/1988	Luther	604	198	
		4,747,837	5/1988	Hauck	604	198	
		4,752,290	6/1988	Schramm	604	198	
		4,770,655	9/1988	Haber et al.	604	110	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
Examiner: <i>mmk/An</i>				Date: <i>3/20/06</i>			

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 20518/53 (S-8503)		SERIAL NO. 10/698,869	
				APPLICANT(S): Carlyon et al.			
				FILING DATE: October 31, 2003		ART UNIT: 3763	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
mbh.		4,772,272	9/1988	McFarland	604	198	
		4,775,363	10/1988	Sandsdalen	604	110	
		4,781,684	11/1988	Trenner	604	110	
		4,790,827	12/1988	Haber et al.	604	198	
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		4,804,372	2/1989	Laico et al.	604	198	
		4,810,248	3/1989	Masters et al.	604	192	
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		4,819,659	4/1989	Sitar	128	764	
		4,820,275	4/1989	Haber et al.	604	198	
		4,826,488	5/1989	Nelson et al.	604	192	
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		4,826,491	5/1989	Schramm	604	198	
		4,834,718	05/30/1989	McDonald	604	195	
		4,911,694	3/1990	Dolan	604	110	
		4,929,241	05/29/1990	Kulli	604	263	
		4,935,013	6/1990	Haber	604	192	
✓		4,944,725	07/31/1990	McDonald	604	164.08	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
mbh. Publication No.: US 2001/0018573 A1 Publication Date: 08/30/2001, Inventor: Woehr, 604/164.07							
Examiner: <i>[Signature]</i>				Date: 3/20/06			

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 20518/53 (S-8503)		SERIAL NO. 10/698,869	
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UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
mlh.		4,952,207	08/28/1990	Lemieux	604	164.08	
		5,053,017	10/01/1991	Chamuel	604	192	
		5,059,180	10/22/1991	McLees	604	110	
		5,215,525	06/01/1999	Sturman	604	164.08	
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		5,322,517	06/21/1994	Sircom et al.	604	198	
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		5,344,408	09/06/1994	Partika	604	192	
		5,405,323	04/11/1995	Rogers et al.	604	508	
		5,411,486	05/02/1995	Zadini et al.	604	198	
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		5,425,718	06/20/1995	Tay et al.	604	164.11	
		5,458,658	10/17/1995	Sircom	604	192	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
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mlh.		Publication No.: US 2001/0029356 A1 Publication Date: 10/11/2001, Inventor: Vojasek, 604/263					
		Publication No.: US 2002/0004650 A1 Publication Date: 01/10/2002, Inventor: Kuracina et al., 604/198					
		Publication No.: US 2001/0027298 A1 Publication Date: 10/04/2001, Inventor: Vojtasek, 604/263					
Examiner: <i>Mumukshu</i>				Date: 3/20/06			

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 20518/53 (S-8503)		SERIAL NO. 10/698,869		
				APPLICANT(S): Carlyon et al.				
				FILING DATE: October 31, 2003		ART UNIT: 3763		
UNITED STATES PATENT DOCUMENTS								
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<i>mhl.</i> ↓		5,738,665	04/14/1998	Caizza et al.	604	263		
		5,817,069	10/6/1998	Arnett	604	256		
		5,865,806	02/02/1999	Howell	604	164		
		5,879,337	03/09/1999	Kuracina et al.	604	192		
		5,882,337	03/16/1999	Bogert et al.	604	110		
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		5,911,705	06/15/1999	Howell	604	110		
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			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)								
Examiner: <i>Mumukshu</i>				Date: <i>3/20/06</i>				

 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Docket Number (Optional) 20518/53 (S-8503)		Application Number 10/698,869		
				Applicant(s) Carlyon et al.				
				Filing Date October 31, 2003		Group Art Unit 3763		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
mlh		6,595,955	07/22/2003	Ferguson et al.	604	110		
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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
mlh		US 2005/0059937	03/17/2005	Ferguson	604	263		
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
mlh		EP 0 750 915 A2	02.01.1997	EPO	A61M	25/06	✓	
mlh		WO 96/22800	01.08.1996	PCT	A61M	5/32	✓	
mlh		WO 2004/014464 A1	19.02.2004	PCT	A61M	5/00	✓	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER <i>mmmmmm</i>				DATE CONSIDERED 3/20/06				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1

of 7

Complete if Known

Application Number	10/698,869
Filing Date	October 31, 2003
First Named Inventor	James Carlyon et al.
Art Unit	3783
Examiner Name	Mark K. Han
Attorney Docket Number	S-8503 (1502-84)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
m.k.h.		US-6,916,311	7/12/2005	Vojtasek	
		US-6,902,546	6/7/2005	Ferguson	
		US-6,855,130	2/15/2005	Saulenas et al.	
		US-6,855,128	2/15/2005	Swenson	
		US-6,832,992	12/21/2004	Wilkinson	
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		US-6,767,338	7/27/2004	Kaplan	
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		US-6,749,588	6/15/2004	Howell et al.	
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		US-6,689,102	2/10/2004	Greene	
		US-6,682,510	1/27/2004	Niemann	
		US-6,673,047	1/6/2004	Crawford et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)				
m.k.h.		WO 97/42989	11/1997			
		WO 2005/042073	5/2005			
		WO 98/22800	8/1998			
		EPO 0750915	2/1997			
✓						

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m.k.h.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet **2**of **7****Complete if Known**

Application Number	10/698,869
Filing Date	October 31, 2003
First Named Inventor	James Carlyon et al.
Art Unit	3783
Examiner Name	Mark K. Han
Attorney Docket Number	S-8503 (1502-84)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
mlh		US-6,652,486	11/25/2003	Bialecki et al.	
		US-6,638,254	10/28/2003	Nakagami	
		US-6,623,458	9/23/2003	Woehr et al.	
		US-6,595,954	7/22/2003	Luther et al.	
		US-6,582,402	6/24/2003	Ersline	
		US-6,537,259	3/25/2003	Niemann	
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		US-6,485,473	11/26/2002	Lynn	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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Sheet **3**of **7****Complete if Known**

Application Number	10/698,869
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First Named Inventor	James Carlyon et al.
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Examiner Name	Mark K. Han
Attorney Docket Number	S-8503 (1502-84)

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		Number-Kind Code ² (if known)			
<i>mmk</i>		US-6,132,401	10/17/2000	Van Der Meyden et al.	
		US-6,117,112	9/12/2000	Mahurkar	
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Sheet 4

of 7

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Application Number	10/698,869
Filing Date	October 31, 2003
First Named Inventor	James Carlyon et al.
Art Unit	3783
Examiner Name	Mark K. Han
Attorney Docket Number	S-8503 (1502-84)

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		Number-Kind Code ² (if known)			
mmk		US-5,693,022	12/2/1997	Haynes	
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		US-5,672,161	9/30/1997	Allen et al.	
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		US-5,348,544	9/20/1994	Sweeney et al.	
		US-5,338,311	8/16/1994	Mahurkar	
		US-5,215,528	6/1/1993	Purdy et al.	

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Complete if Known

Application Number	10/698,869
Filing Date	October 31, 2003
First Named Inventor	James Carlyon et
Art Unit	3763
Examiner Name	Mark K. Han
Attorney Docket Number	S-8503 (1502-84)

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}			
mal.		US-5,183,468	2/2/1993	McLees	
		US-5,171,229	12/15/1992	McNeill et al.	
		US-5,154,703	10/13/1992	Bonaldo	
		US-5,147,327	9/15/1992	Johnson	
		US-5,135,504	8/4/1992	McLees	
		US-5,126,080	6/30/1992	Egolf et al.	
		US-5,108,374	4/28/1992	Lemieux	
		US-5,102,394	4/7/1992	Lesaitis et al.	
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		US-4,980,412	10/2/1990	Fink	
✓		US-4,955,868	9/11/1990	Corey	

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**Examiner
Signature**

Munich, Germany

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U.S. PATENT DOCUMENTS

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		Number-Kind Code² (if known)			
mah.		US-4,950,250	8/21/1990	Haber et al.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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		Number-Kind Code ^{2 (if known)}			
MLH		US-4,139,009	2/13/1979	Alvarez	
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		US-Re. 36,885	9/26/2000	Blecher et al.	
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FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

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